PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notification of	f Transmittal of International Search Report							
IPD/P1174/WOD	ACTION (Form PCT/ISA/220) as well as, where applicable, item 5 below.								
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)							
PCT/GB 98/01026	07/04/1008								
	07/04/1998	11/04/1997							
Applicant									
THE SECRETARY OF STATE FO	D DEFENCE of al								
THE SECRETARY OF STATE FOR	TEFENCE EC al.								
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Auth Insmitted to the International Bureau.	nority and is transmitted to the applicant							
This International Search Report consists									
It is also accompanied by a copy of each prior art document cited in this report.									
Certain claims were found uns	searchahle (see Boy I)								
os tam stame were really and	Carchable (See Box 1).								
2. Unity of invention is lacking(s	ee Box II).								
3. X The international application con	ntains disclosure of a nucleotide and/or amino	acid sequence listing and the							
international search was carried	out on the basis of the sequence listing	acid sequence usung and the							
	with the international application.								
furni	nished by the applicant separately from the international application,								
L	but not accompanied by a statement to the effect that it did not include matter going beyond the disclosure in the international application as filed.								
Tran	nscribed by this Authority								
4. With regard to the title , the t	art is approved as submitted by the applicant								
	title, the text is approved as submitted by the applicant X the text has been established by this Authority to read as follows:								
	•	ad as follows.							
ENZYME ASSAY FOR MUTAN	I FIREFLY LUCIFERASE								
5. With regard to the abstract,									
X the to	ext is approved as submitted by the applicant								
the to	ext has been established, according to Rule 38	.2(b), by this Authority as it appears in							
Sear	III. The applicant may, within one month from the character is applied in the comments of this Authority.	ne date of mailing of this international							
6. The figure of the drawings to be publis	shed with the abstract is:								
- \square	aggested by the applicant.	None of the figures.							
H .	use the applicant failed to suggest a figure.	None of the ligares.							
二	use this figure better characterizes the inventio	on.							

INTERNATIONAL SEARCH REPORT

International Application No PCT/GB 98/01026

CLASSIFICATION OF SUBJECT MATTER PC 6 C12N9/02 C12N iPC 6 C12N15/53 C12N15/79 C12N15/82 C12N15/85 C12N15/63 C12Q1/66 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 6 C12N C12Q Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. E.I. DEMENTIEVA ETAL.,: "Physicochemical Χ 1 - 3properties of recombinant Luciola mingrelica luciferase andits mutant forms" BIOCHEMISTRY, vol. 61, no. 1, 1996, pages 115-119, XP002078631 Moscow, RU cited in the application see the whole document Α WO 96 22376 A (SECR DEFENCE BRIT) 1.10-12.25 July 1996 20,24, cited in the application 25,35 see abstract see page 1, paragraph 4-5 - page 2, paragraph 1 see page 3, paragraph 1; example 2 Further documents are listed in the continuation of box C. Χ Patent family members are listed in annex. Special categories of cited documents : "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or document is combined with one or more other such docu-ments, such combination being obvious to a person skilled in the art. other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of theinternational search Date of mailing of the international search report 28 September 1998 13/10/1998 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,

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Mateo Rosell, A.M.

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